TABLE A-19

## Imputed amounts for headcount of R&D personnel, by type of personnel: FY 2019

(Number and percent)

Type of personnel	All R&D personnel	Imputed amount	Imputed amount as % of total
All personnel	983,036	91,632	9.3
Principal investigators	170,586	10,790	6.3
Other personnel	812,450	75,396	9.3

## Note(s):

This table includes only institutions reporting \$1 million or more in total R&D expenditures in FY 2018. Institutions reporting less than \$1 million in total R&D expenditures in FY 2018 completed a shorter version of the survey form in FY 2019 that did not include this question.

## Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2019.